

ItW

97084/00022 (STEVENS 3.0-007)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Matthew R. Libera, et al.

Serial No.: 10/626,472

Confirmation No. 1312

Filed: July 24, 2003

For: PATTERNED POLYMER MICROGEL AND METHOD OF

FORMING SAME

Group Art Unit: To be assigned

Examiner: To be assigned

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents,

P.O. Box 1450, Alexandria, VA 22313-1450 on

August 13, 2004 (Date of Deposit)

WALL

2 8-13-0 6

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, applicants and their attorney respectfully request that the following patents and publications, be made of record in the official United States Patent and Trademark Office file relating to the above-identified application. The citation of these patents and publications should not be construed as an admission that they contain statutory prior art with respect to the present invention.

As permitted by the Commissioner's partial waiver of 37 CFR 698(a)(2)(i), copies of the cited U.S. patents and patent publications are not provided.

U.S. Patents	
5,626,863	6,103,785
5,650,165	6,187,872
5,674,275	6,228,390
5,674,346	6,306,922
5,700,585	6,316,018
5,712,346	6,444,744
5,807,636	6,468,383
5,837,377	6,475,808
5,840,329	6,475,809
5,846,214	6,509,098
6,068,053	
<u>Publications</u>	
	US 2002/0119579 A1
	US 2002/0132272 A1
	US 2002/0031699 A1
	US 2003/0054024 A1
	US 2003/0069383 A1
	US 2003/0077447 A1
	US 2003/0082225 A1
	US 2003/0087099 A1
	5,626,863 5,650,165 5,674,275 5,674,346 5,700,585 5,712,346 5,807,636 5,837,377 5,840,329 5,846,214 6,068,053

In order to facilitate the Examiner's citation of the patents and publications listed above, applicants' attorney has completed United States Patent and Trademark Office Form PTO/SB/08A. The completed Form is attached hereto for the Examiner's convenience.

US 2002/0110933 A1

This Information Disclosure Statement is being filed before receipt of the first substantive Office Action, therefore, no fees are believed to be due. If any such fees are due, the Examiner is hereby authorized to charge them to Deposit Account No. 501402.

Respectfully submitted,

McCARTER & ENGLISH, LLP

By: William Smith

Reg. No. 46,459

McCARTER & ENGLISH, LLP Four Gateway Center 100 Mulberry Street Newark, New Jersey 07102 Tel. 973.622.4444, ext 4368 Fax. 973.297.3767 wsmith@mccarter.com

NWK2: 1186496.01

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction

Substitu	te for form 1449A/PT(W.	MADEMARTI	Complete if Known				
				Application Number	10/626,472			
INF	DRMATION	DIS	SCLOSURE	Filing Date	July 24, 2003			
STATEMENT BY APPLICANT				First Named Inventor	Matthew R. Libera			
				Art Unit	To be assigned			
	(use as many she	ets as	necessary)	Examiner Name	To be assigned			
Sheet	1	of	4	Attorney Docket Number	97084/00022			

U.S. PATENT DOCUMENTS									
	Document Number			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
Examiner Initials*	Cite No. ¹	21	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				
-		US- 4,684,5	58	8/4/1987	Keusch, et al.				
		US- 4,997,6	56	3/5/1991	Shikinami, et al.				
		US- 5,143,0	71	9/1/1992	Keusch, et al.				
		US- 5,171,2	64	12/15/1992	Merrill				
		US- 5,219,3	25	6/15/1993	Hennink, et al.				
		US- 5,275,8	38	1/4/1994	Merrill				
		US- 5,354,7	90	10/11/1994	Keusch, et al.				
	-	US- 5,480,7	17	1/2/1996	Kundel				
		US- 5,505,9	57	4/4/1996	D'Angelo, et al.				
		US- 5,567,4	35	10/22/1996	Hubbell, et al.				
		US- 5,593,3	95	1/14/1997	Martz				
		US- 5,626,8	63	5/6/1997	Hubbell, et al.				
		US- 5,650,1	65	7/22/1997	Akemi, et al.				
		US- 5,674,2	75	10/7/1997	Tang, et al.				
		US- 5,674,3	46	10/7/1997	Kundel				
		US- 5,700,5	85	12/23/1997	Lec				
		US- 5,712,3	46	1/27/1998	Lee				
		US- 5,807,6	36	9/15/1998	Sheu, et al.				
		US- 5,837,3	77	11/17/1998	Sheu, et al.				
		US- 5,840,3	29	11/24/1998	Bai				

	FOREIGN PATENT DOCUMENTS										
Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant					
Initials	No.1	Office ³	Number ⁴	Kind ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶			
					•						
						<u> </u>					
		† † † †									
				1 1				\Box			
	-										
	_	<u> </u>				<u> </u>		_			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner

Signature

Date

Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

				(P	Ē,	ATTY DOCKET NO. 97084/00022		SERIAL NO.	526,472	
,	INFO	RMA	ATION DISCLOSURE se several sheets if necess	CITATION	· Cir.	\			, <u> </u>	
		,0	oo oovorar shoots ii moossa	ary) (AUG. 1	e some	July 24, 2003		GROUP To be	assigned	
			· · · · · · · · · · · · · · · · · · ·	Terru.s	. PAUSIVI	DOCUMENTS		1000	ussigned	
*EXAMINER			DOCUMENT NUMBER	DATE	4000	NAME	CLASS	SUBCLASS	FILING DATE	
INITIAL ·		5,84	6,214	12/8/1998	Makuud	chi, et al.			IF APPROPE	MATE
		6,06	8,053	5/30/2000	Shaw					
		6,10	3,785	8/15/2000	Kajikav	va, et al.				
		6,18	7,872 B1	2/13/2001	Yanase,	et al.				
		6,22	8,390 B1	5/8/2001	Kundel					
		6,30	6,922 B1	10/23/2001	Hubbell	, et al.				
		6,31	6,018 B1	11/13/2001	Ding, et	al.				
		6,44	4,744 B1	9/3/2002	Fujimaı	ru, et al.	_			
		6,46	8,383 B2	10/22/2002	Kundel					
		6,47	5,808 B1	11/5/2002	Wagner	, et al.				
		6,47	75,809 B1	11/5/2002	Wagner	, et al.				
				FORE	IGN PATE	NT DOCUMENTS				
			DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO	
			:	-	· . • • • • • • • • • • • • • • • • • •		-			
			·							
	<u>. </u>		OTHER DOCUME	NTS (Includin	g Author	, Title, Date, Pertinent P	Pages, Etc.)		
EXAMINER	₹		<u> </u>			DATE CONSIDERED				
			erence considered, whethe by of this form with next com			ance with MPEP 609; Draw li	ne through c	itation if not in co	onformance	and not

Form PTO-A820 (also form PTO-1449)

	_		O I P	Ē,	ATTY DOCKET NO. 97084/0002		SERIAL NO. 10/	626,472
•	INFC	PRMATION DISCLOSUR (Use several sheets if nece	. /	6.10		·•		
		(ose several arrests in rest	AUG . 1	18	July 24, 20		GROUP	e assigned
			FAT U	S. PARTENT	DOCUMENTS			
*EXAMINER		DOCUMENT NUMBER DATE			NAME CLASS		SUBCLASS	FILING DATE IF APPROPRIATE
		6,509,098 B1 1/21/2003			, et al.			
		US 2001/0041349 A1 11/15/2001			et a.			
		US 2002/0007217 A1	1/17/2002	Jacob,	et al.			
		US 2002/0010261 A1	1/24/2002	Callaha	ın, et al.			
	,	US 2002/0037383 A1	3/28/2002	Spillma	n, Jr., et al.			
		US 2002/0071902 A1	6/13/2002	Ding, et	t al.			
		US 2002/0091229 A1	7/11/2002	Hubbel	l, et al.			
		US 2002/0106702 A1	8/8/2002	Wagner	r, et al.			
		US 2002/0110932 A1 8/15/2002			r, et al.			
		US 2002/0110933 A1	8/15/2002	Wagnei	r, et al.			
		US 2002/0119579 A1 8/29/2002			,			
			FORE	IGN PATE	ENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY CLASS			SUBCLASS	TRANSLATION YES NO
		,						
	-							
		OTHER DOCUM	IENTS (Includir	ng Authoi	r, Title, Date, Pertinen	t Pages, Etc.)	
			5.1 - 25.2 (C.1)	_			_	
EXAMINER	1				DATE CONSIDERED		· - · · · · · · · · · · · · · · · · · ·	
		al if reference considered, when de copy of this form with next of			Learning MPEP 609; Dra	w line through c	itation if not in c	onformance and not

		ATT.	ATTY DOCKET NO. 97084/00022		SERIAL NO.	526,472	
· • II	NFORMATION DISCLOSURE (Use several sheets if necess	CITATION	WE THE THE PERSON OF THE PERSO	1		··	
	(220 CENTRAL BROOKS II HOUGSS	~ (AUG , 1	6 2004 FILING July 24, 2003		GROUP To be	assigned	
		Eyr Ju. S	S. PATENT DOCUMENTS				
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS SUBCLASS		FILING DATE IF APPROPRIATE	
	US 2002/0132272 A1	9/19/2002	Wagner, et al.				
	US 2003/0031699 A1	2/13/2003	Van Antwerp				
	US 2003/0054024 A1	3/20/2003	Munro, et al.				
	US 2003/0069383 A1	4/10/2003	Van Antwerp, et al.				
	US 2003/0077447 A1	4/24/2003	Senak				
	US 2003/0082225 A1	5/1/2003	Mason				
	US 2003/0087099 A1	5/8/2003	Merrill, et al.				
		FORE	EIGN PATENT DOCUMENTS	· · ·		TD	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
T	OTHER DOCUME	NTS (Includin	ng Author, Title, Date, Pertinent F	Pages, Etc	:.)		
				<u>-</u>	**		
EXAMINER			DATE CONSIDERED				
	Initial if reference considered, whether Include copy of this form with next cor		in conformance with MPEP 609; Draw oplicant.	ine through	citation if not in c	onformance and not	

Form PTO-A820 (also form PTO-1449)